

DYNAMEX CASE STUDY



INDUSTRIAL SUPPLY — PACKAGE DISTRIBUTION

A Leading Industrial Supply Company Turns To Dynamex for a Faster, More Reliable, and More Responsive Delivery Partner

Customer Profile

A leading industrial supply company helps customers save time and money by providing them with the right products to keep their facilities up and running. The supply company works with more than 1,300 suppliers to provide customers with access to more than 800,000 products that fill just about every conceivable need. While each customer has a unique facility to operate and a different problem to solve, their customers all share the same requirement: when they need a product, they often need it right away.

At a Glance

Industry: Facility Maintenance

Service: B2B Integration, Mobile Scanning, & Real-time Delivery Tracking

Dynamex Advantage:

- Professional ICs
- Custom Reporting and Invoicing
- Mobile Scanning

Customer Requirements

When the industrial supply company needed a faster, more reliable, and more responsive partner for customer deliveries from their La Mirada, California distribution center, they turned to Dynamex for the custom solution they required. Not only was Dynamex able to provide dedicated *branded* vehicles, professional *uniformed* independent contractors (ICs), and same day delivery service, but Dynamex also stepped up with the latest technology solutions including EDI integration, mobile scanning, and custom Web-tracking tools with real-time updates.

Dynamex Solution

Dynamex provides on-site personnel at the industrial supply company's distribution center with data connectivity through the dxMobile application. This connectivity, without hard line network access, allows the Dynamex personnel to perform 'receive' scans for packages as they are sorted and loaded onto Dynamex trucks. Using the dxMobile application for on-site 'receive' scanning not only saved time and money, but also simplified start up.

After the ICs leave the Dynamex terminal, the supply company's employees can track delivery progress by route, stop, or package ID by logging into their dxNow account on the Web. Once delivery is complete, the POD name and time appear along with previous scan details.

When routes are complete, Dynamex operations uses custom reports to reconcile delivery information and prepare the routes for billing. The custom reports give Dynamex operations the ability to efficiently find and resolve any invalid or duplicate package IDs to ensure invoice accuracy.

Due to the high volume of packages involved, invoicing is done on a weekly basis and includes not only an EDI 210 invoice, but also a third-party freight payment company, TranzAct Technologies. Once the invoice has been verified and the payment sent, TranzAct creates an EDI 820 Remittance Advice file that Dynamex receives via FTP. This EDI 820 file is used to post cash receipts in Oracle as well as a custom process to track payment for individual packages. The Dynamex collections department uses this process to determine which transactions have not been paid and how to resolve them.

After the Dynamex trucks leave the distribution center, the supply company sends an EDI 856 Advanced Shipment Notification (ASN) via FTP to Dynamex with delivery detail, order detail, and package detail. The EDI file is received and loaded into DECS Distribution while the trucks are en route to the three terminals.

Once the trucks arrive, the packages are unloaded, sorted, and the ICs perform an audited load scan onto their vehicle. The audited load scan gives Dynamex the ability to compare the packages being loaded with the supply company's ASN information, and proactively identify overages, shortages, or mis-sorted packages.

Leading Industrial Supply Company - Package Distribution

